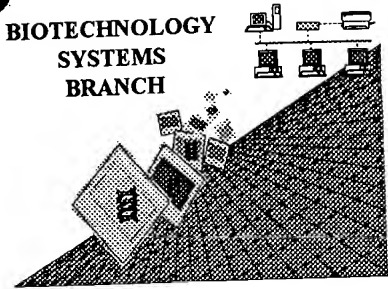


J. Friedman

# **RAW SEQUENCE LISTING** **ERROR REPORT**

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number:

08/943,777

Art Unit / Team No. :

1655

Date Processed by STIC:

11/17/99

**THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.**

**PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:**

**1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**

**2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

**THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.**

**IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:**

**MARK SPENCER 703-308-4212**

PAGE: 1

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/943,777DATE: 11/17/1999  
TIME: 16:43:10

INPUT SET: S33989.raw

This Raw Listing contains the General  
Information Section and those Sequences  
containing ERRORS.

## SEQUENCE LISTING

## (1) General Information:

## (i) (A) APPLICANT:

(A) NAME: Henrik Stender

(B) STREET: Fasanhaven 5

(C) CITY: Gentofte

(E) COUNTRY: Denmark

(F) POSTAL CODE (ZIP): DK-2820

## (b) APPLICANT:

(A) NAME: Kaare Lund

(B) STREET: A.D. Jorgensvej 193 tv

(C) CITY: Frederiksberg

(E) COUNTRY: Denmark

(F) POSTAL CODE (ZIP): DK-2000

## (c) APPLICANT:

(A) NAME: Tina Anderson Mollerup

(B) STREET: Lejrevej 14, Allerslev

(C) CITY: Lejre

(E) COUNTRY: Denmark

(F) POSTAL CODE (ZIP): DK-4320

## (ii) TITLE OF INVENTION: Novel Probes For The Detection of Mycobacteria

## (iii) NUMBER OF SEQUENCES: 123

## (iv) CORRESPONDENCE ADDRESS: GRAHAM &amp; JAMES LLP

(A) ADDRESSEE:

(B) STREET: 885 Third Avenue

(C) CITY: New York

(D) STATE: New York

(E) COUNTRY: USA

(F) ZIP: 10022

## (v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk 3.5 inch

(B) COMPUTER: IBM PC compatible

(C) OPERATING SYSTEM: ASCII

(D) SOFTWARE: Microsoft Word

APPLICANT: Leading  
Does Not Comply  
Corrected Diskette Needed

These  
Leading

are not  
used in  
U.S.  
applications

↑ move this next to (i) APPLICANT: Leading  
↑ move this up under first applicant's name

insert hard return  
↓ move down

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/943,777DATE: 11/17/1999  
TIME: 16:43:11

INPUT SET: S33989.raw

46 (vi) CURRENT APPLICATION DATA:  
47 (A) APPLICATION NUMBER: 08/943,777  
48 (B) FILING DATE: October 3, 1997  
49

50 (vii) PRIOR APPLICATION DATA:  
51 (A) APPLICATION NUMBER: 60/028,392  
52 (B) FILING DATE: 10/15/96  
53 (A) APPLICATION NUMBER: 60/029,595  
54 (B) FILING DATE: 10/23/96  
55 (A) APPLICATION NUMBER: 05/05/97  
56 (B) FILING DATE: 05/08/97

57  
58 (viii) ATTORNEY/AGENT: Vineet Kohli, Reg. 37,003  
59 (A) NAME: (B) REGISTRATION NUMBER:

60 (ix) TELECOMMUNICATION INFORMATION:  
61 (A) TELEPHONE: (212) 848-1065  
62 (B) TELEFAX: (212) 688-2449  
63

## ERRORED SEQUENCES FOLLOW:

1115 (2) INFORMATION FOR SEQ ID NO: 83:  
1116

1117 (i) SEQUENCE CHARACTERISTICS:  
1118 (A) LENGTH: 15 basepairs  
1119 (B) TYPE: nucleic acid basepairs  
1120 (C) STRANDEDNESS: single  
1121 (D) TOPOLOGY: linear  
1122

1123 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 83:  
1124

1125 AGATTGCCACGTGT15

1126  
1127 (2) insert a space - Do NOT use TAB codes - edit globally  
1128 (15) INFORMATION FOR SEQ ID NO: 84:  
1129

1130 (i) SEQUENCE CHARACTERISTICS:  
1131 (A) LENGTH: 15 basepairs  
1132 (B) TYPE: nucleic acid basepairs  
1133 (C) STRANDEDNESS: single  
1134 (D) TOPOLOGY: linear  
1135

1136 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 84:  
1137

1138 AATCCGAGAAAACCC15  
1139  
1140

1141 (2) INFORMATION FOR SEQ ID NO: 85:  
1142

see next page

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/943,777DATE: 11/17/1999  
TIME: 16:43:11

INPUT SET: S33989.raw

1143 (i) SEQUENCE CHARACTERISTICS:  
1144 (A) LENGTH: 15 basepairs  
1145 (B) TYPE: nucleic acid basepairs  
1146 (C) STRANDEDNESS: single  
1147 (D) TOPOLOGY: linear  
1148  
1149

1150 (ii) SEQUENCE DESCRIPTION: SEQ ID NO:85:  
1151  
1152 *space*  
1153 GCATTACCCGCTGGC15  
1154 *space*  
1155

---

1609 (2) INFORMATION FOR SEQ ID NO: 121:  
1610

--> 1611 (i) SEQUENCE CHARACTERISTICS:  
1612 (A) LENGTH: 15 basepairs  
1613 (B) TYPE: nucleic acid basepairs  
1614 (C) STRANDEDNESS: single  
1615 (D) TOPOLOGY: linear  
1616

1617 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 121:  
1618  
--> 1619 GTCCGTGAACCGAT-NH215 *do not show this in the sequence*  
1620 *space*  
1621

---

1622 (2) INFORMATION FOR SEQ ID NO: 122:  
1623

--> 1624 (i) SEQUENCE CHARACTERISTICS:  
1625 (A) LENGTH: 15 basepairs  
1626 (B) TYPE: nucleic acid basepairs  
1627 (C) STRANDEDNESS: single  
1628 (D) TOPOLOGY: linear  
1629

1630 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 122:  
1631 *space delete*  
--> 1632 GLYTACGCTCTTGAGCT-NH215  
1633 *delete - this is a nucleic acid sequence*  
1634

---

1635 (2) INFORMATION FOR SEQ ID NO: 123:  
1636

1637 (i) SEQUENCE CHARACTERISTICS:  
1638 (A) LENGTH: 15 basepairs  
1639 (B) TYPE: nucleic acid basepairs  
1640 (C) STRANDEDNESS: single  
1641 (D) TOPOLOGY: linear  
1642

1643 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 123:  
1644 *space*  
1645 AACACTCCCTTTGGA15  
*space*

*see  
next page,  
too*

PAGE: 4

**RAW SEQUENCE LISTING**  
**PATENT APPLICATION US/08/943,777**

DATE: 11/17/1999  
TIME: 16:43:12

*INPUT SET: S33989.raw*

1646  
1647  
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511/99374.01  
110199/1615/35623.00001 36

511/99374.01  
110199/1615/35623.00001

*delete*

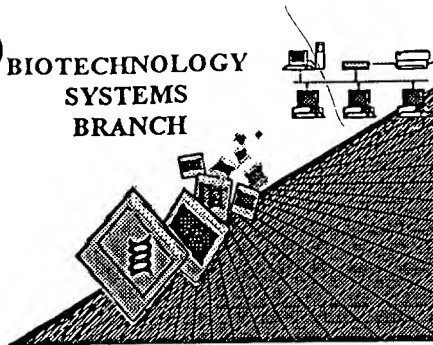
# SEQUENCE VERIFICATION REPORT

## PATENT APPLICATION US/08/943,777

DATE: 11/17/1999  
TIME: 16:43:12

INPUT SET: S33989.raw

Line	Error	Original Text
5	Unknown or Misplaced Identifier	(i)(a)APPLICANT:
6	Unknown or Misplaced Identifier	(A) NAME: Henrik Stender
7	Unknown or Misplaced Identifier	(B) STREET: Fasanhaven 5
8	Unknown or Misplaced Identifier	(C) CITY: Gentofte
9	Unknown or Misplaced Identifier	(E) COUNTRY: Denmark
10	Unknown or Misplaced Identifier	(F) POSTAL CODE (ZIP): DK-2820
13	Unknown or Misplaced Identifier	(A) NAME: Kaare Lund
14	Unknown or Misplaced Identifier	(B) STREET: A.D. Jorgensvej 193 tv
15	Unknown or Misplaced Identifier	(C) CITY: Frederiksberg
16	Unknown or Misplaced Identifier	(E) COUNTRY: Denmark
17	Unknown or Misplaced Identifier	(F) POSTAL CODE (ZIP): DK-2000
20	Unknown or Misplaced Identifier	(A) NAME: Tina Anderson Mollerup
21	Unknown or Misplaced Identifier	(B) STREET: Lejrevej 14, Allerslev
22	Unknown or Misplaced Identifier	(C) CITY: Lejre
23	Unknown or Misplaced Identifier	(E) COUNTRY: Denmark
24	Unknown or Misplaced Identifier	(F) POSTAL CODE (ZIP): DK-4320
28	Number of Sequences (123) Doesn't Equal Actual Count (122)	(iii) NUMBER OF SEQUENCES: 123
31	Mandatory Value Not Present	(A) ADDRESSEE:
58	Unknown or Misplaced Identifier	(viii)ATTORNEY/AGENT: Vineet Kohli, Reg. 37,003
1128	Unknown or Misplaced Identifier	(85) FORMATION FOR SEQ ID NO: :84
1136	Wrong Sequence Number	(ii) SEQUENCE DESCRIPTION: SEQ ID NO:84:
1141	Sequence 84 missing	(86) INFORMATION FOR SEQ ID NO: 85:
1612	Entered (15) and Calc. Seq. Length (17) differ	(A) LENGTH: 15 basepairs
1619	Wrong Nucleic Acid Designator	GTCCGTGAACCCGAT-NH215
1619	# of Sequences for line conflicts w/ running total	GTCCGTGAACCCGAT-NH215
1625	Entered (15) and Calc. Seq. Length (19) differ	(A) LENGTH: 15 basepairs
1632	Wrong Nucleic Acid Designator	GlyTACGCTCTTTGAGCT-NH215
1632	Wrong Nucleic Acid Designator	GlyTACGCTCTTTGAGCT-NH215
1632	# of Sequences for line conflicts w/ running total	GlyTACGCTCTTTGAGCT-NH215



## Notice of Availability of Checker Program

Applicant Aid for Biotechnology Computer Readable Form (CRF)  
Sequence Listing Submissions

The Patent and Trademark Office (PTO) has developed a computer program, called Checker, that will aid applicants in identifying and correcting errors prior to making submissions for compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (Sequence Rules: 37CFR 1.821 through 1.825). Final rules were published in the *Federal Register* (55 FR18230) on May 1, 1990, and in the PTO *Official Gazette* (1114 Off.Gaz.PatOffice 29) on May 15, 1990.

Checker is a DOS-based software program that is intended to assist users in determining whether errors may be present in the sequence listings, and is not intended to guarantee that the submission is error-free.

The most current version of the software is available via computer downloading, details are below. Copies on diskette are also available. Updated software versions will not be automatically mailed out; any updates will be announced in the PTO *Official Gazette*.

The software can be accessed/requested from the following locations:

- 1) Dial-up access through the Internet. Location is <ftp://ftp.uspto.gov>  
The software is in current directory: pub/checker/  
Download all the files. Cost: Free-of-charge
- 3) For diskette copies, mail to: U.S.P.T.O., OEIP, CRYSTAL PARK 3, SUITE 441  
WASHINGTON DC 20231

COST FOR DISKETTE IS \$ 25.00

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Check payable to Commissioner of Patents and Trademarks  
VISA/ Mastercard/ Charge- Charges can be faxed to 703-306-2737  
PTO Deposit Account

*For Further Information, Contact: Arti Shah at 703-308-4212*